

FIG. 1

# System Architecture

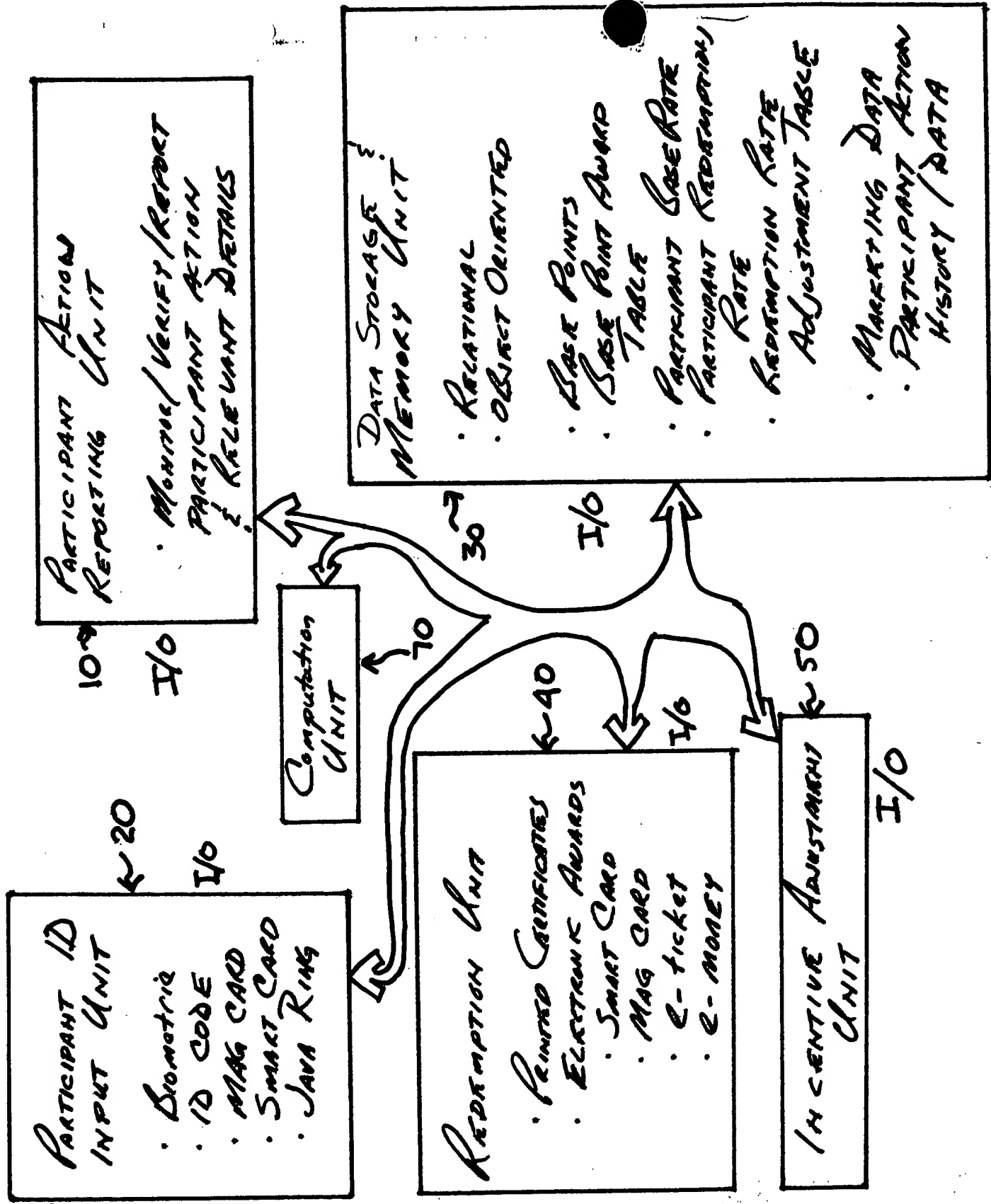


Fig. 1A "Gated" Distributed System

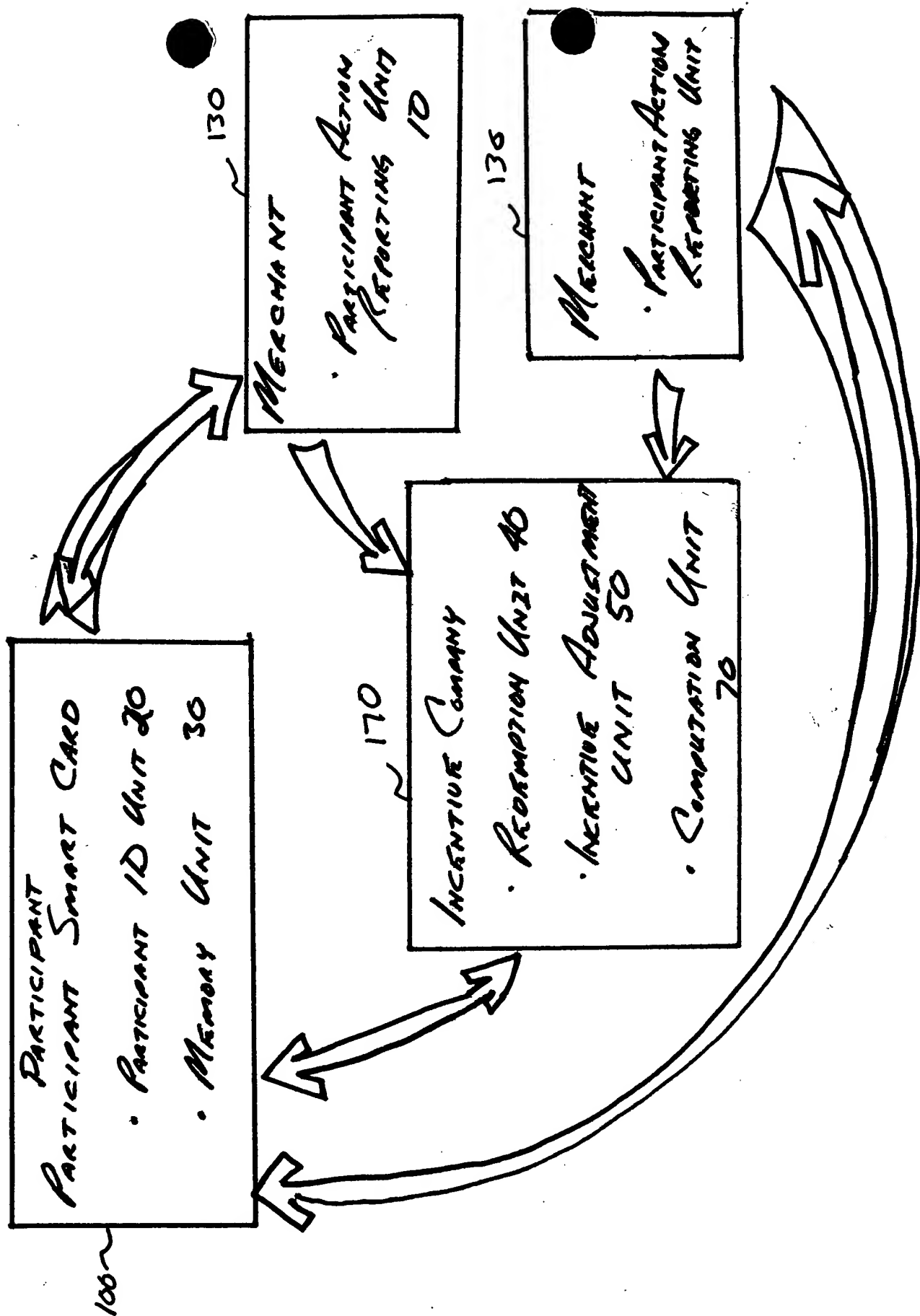
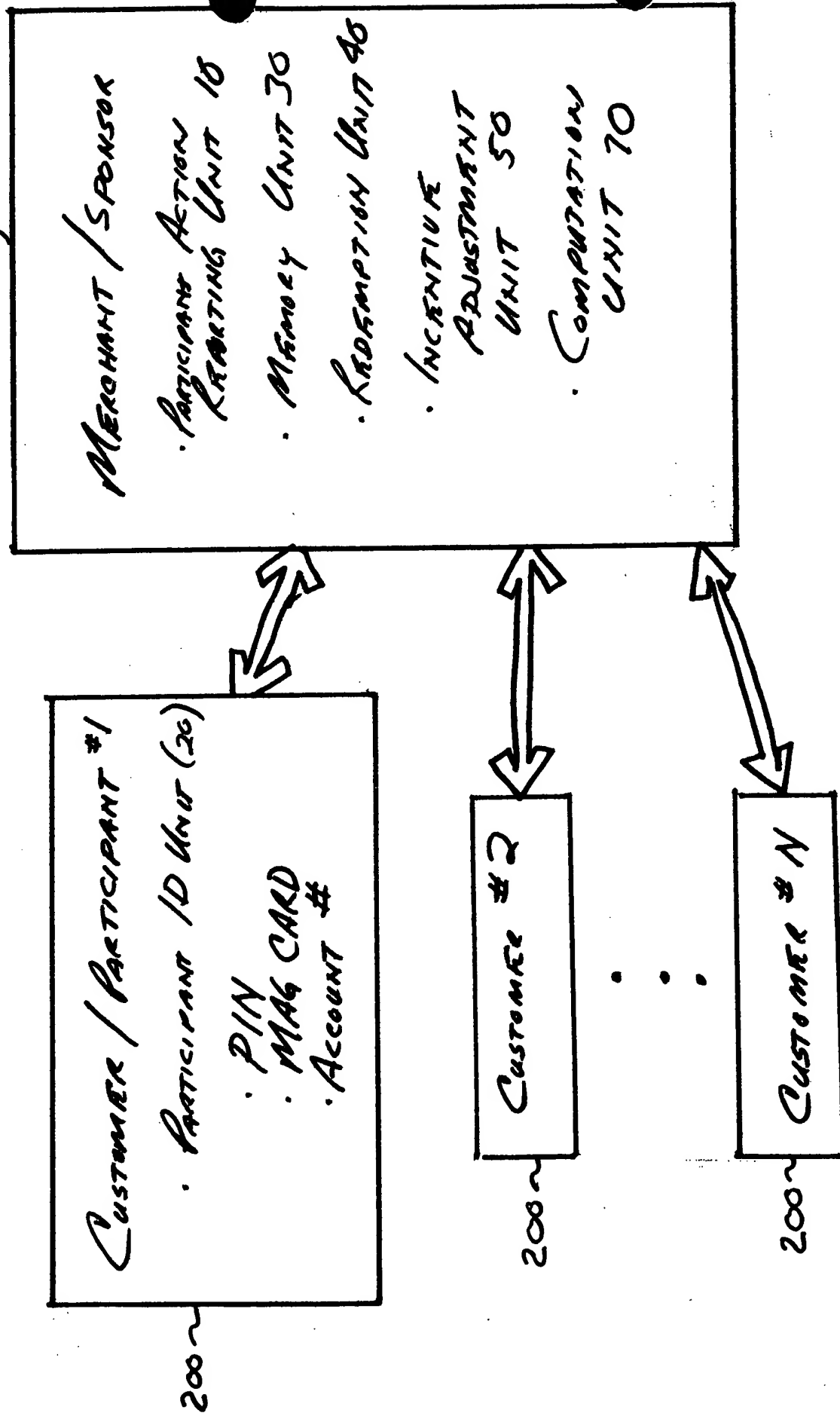


Fig. 1B CENTRALIZED SYSTEM

230





[illegible]

PROGRAM POINTS = PP

**TOTAL PROGRAM POINTS = PP<sub>1</sub> + PP<sub>2</sub> + PP<sub>3</sub>**

$$PP_{@ \text{ end of } P1} + [(BP3)*RR_{@ \text{ end of } P2}] = PP_{@ \text{ end of } P2}$$

**FIGURE 3B**

**System 3: Redemption only on Demand**

Total Base Points

$PA_1 \Rightarrow BP_1$        $BP_1$

$PA_2 \Rightarrow BP_2$        $BP_1 + BP_2$

End of Period 1

$PA_3 \Rightarrow BP_3$        $BP_1 + BP_2 + BP_3$

End of Period 2

$BP_1 + BP_2 + BP_3$

Redemption Request  
made at end of Period 2 +  $\Delta$

$PROGRAM\ POINTS = (BP_1 + BP_2 + BP_3) \times RR_{at\ time\ of\ redemption}$

66666 " 342960

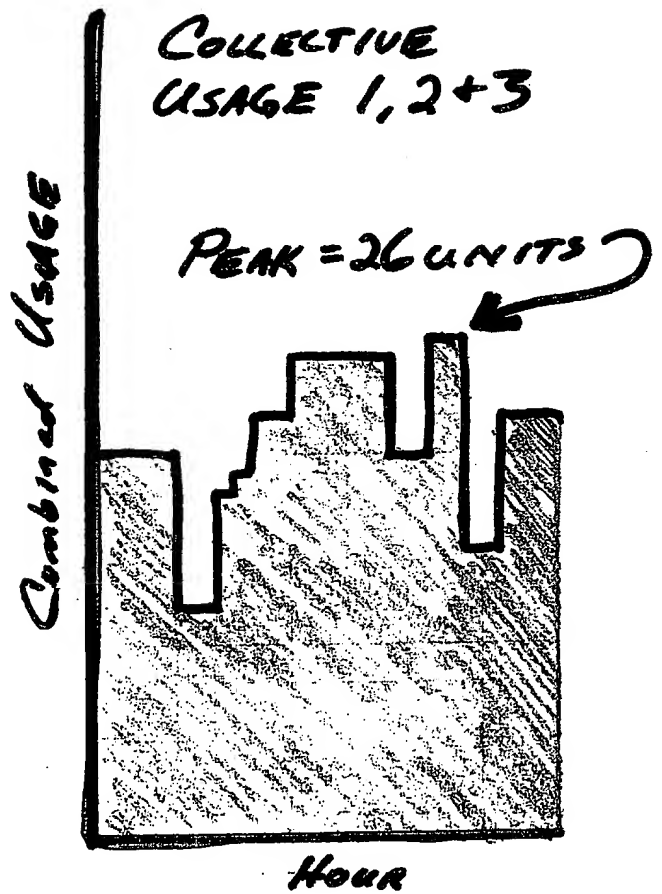
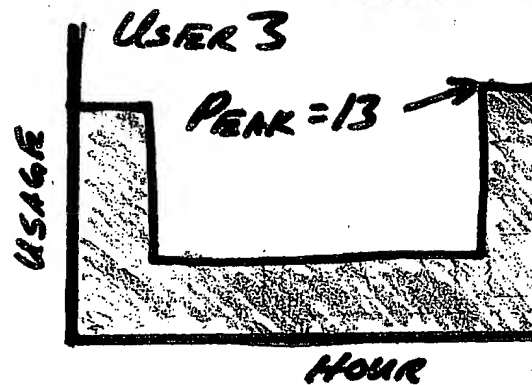
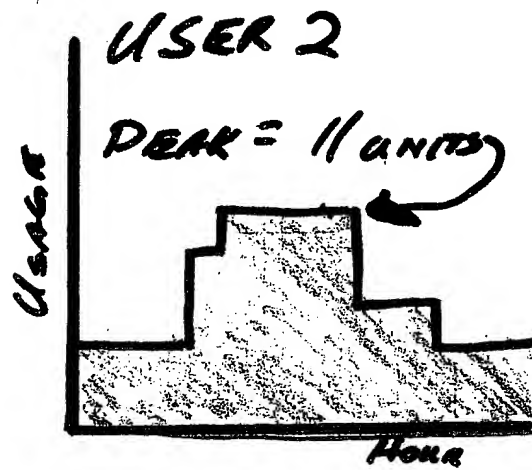
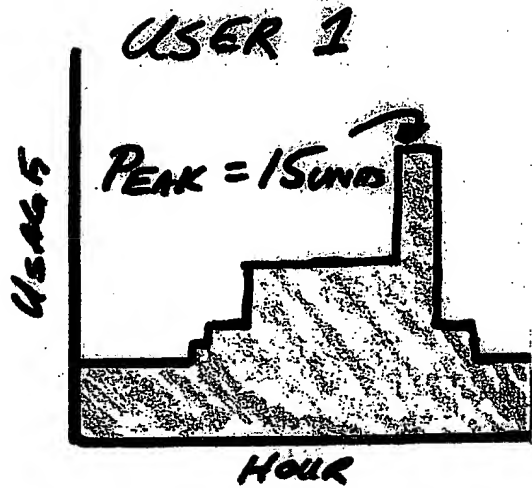


FIG. 5

420

400

421

BEAT THE CLOCK  
RANDOM

ON DEPOSIT \$ 1000

RESULTS (NET) - 100 POINTS

CURRENT RR (exchange rate) 0.9

430 2 Double or Nothing?

\$ VALUE OF NET RESULTS \$ -90

CURRENT BALANCE \$ 910

TIME REMAINING FOR NEXT BET 27

470 STOP

420



FIG. 6

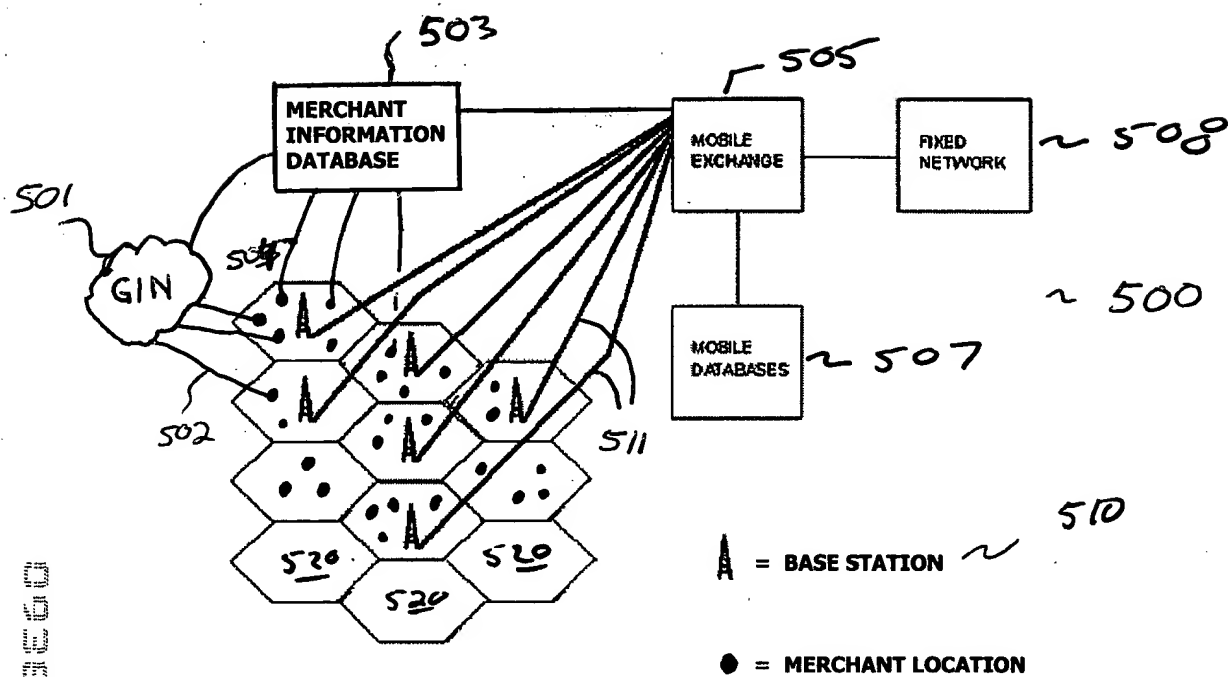
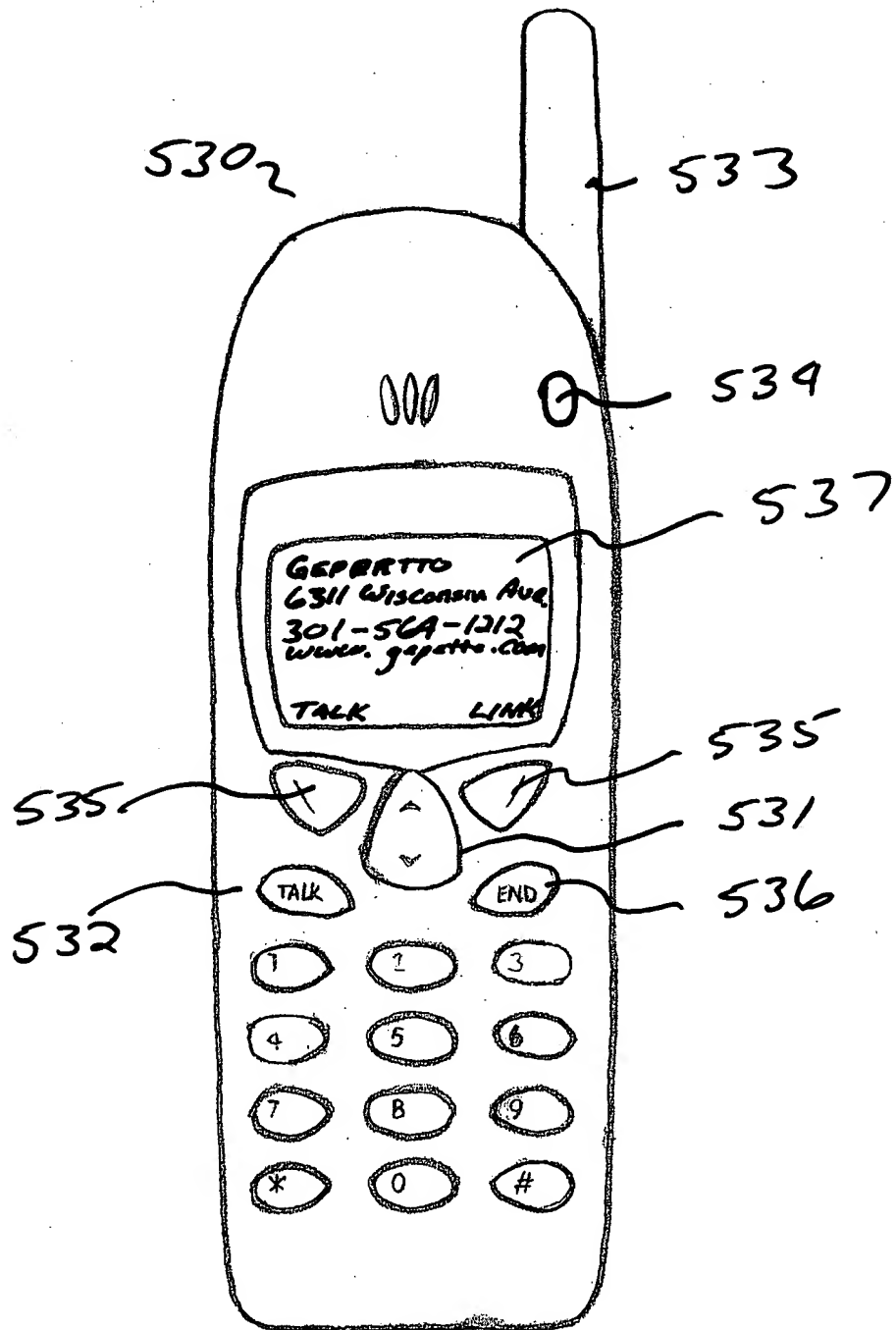


FIG. 7



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FIG. 7A

## MENU SUMMARY

Press **Menu** followed by the menu number(s).

### 1 Messages

- 11 Text messages
- 12 Voice Messages
- 13 Welcome note

### 2 Call log

- 21 Missed calls
- 22 Dialed calls
- 23 Received calls
- 24 Clear call lists
- 25 Call timers

### 3 Profiles

- 31 Normal
- 32 Silent
- 33 Meeting
- 34 Outdoor
- 35 Pager
- 36 Car (once phone is connected to a car kit)
- 37 Headset (once phone is connected to a headset)

### 4 Settings

- 41 Call settings
- 42 Phone settings
- 43 Security settings
- 44 Network services

### 5 System

- 51 Automatic
- 52 Manual
- 53 New search

### 6 Games

### 7 CPL Directory

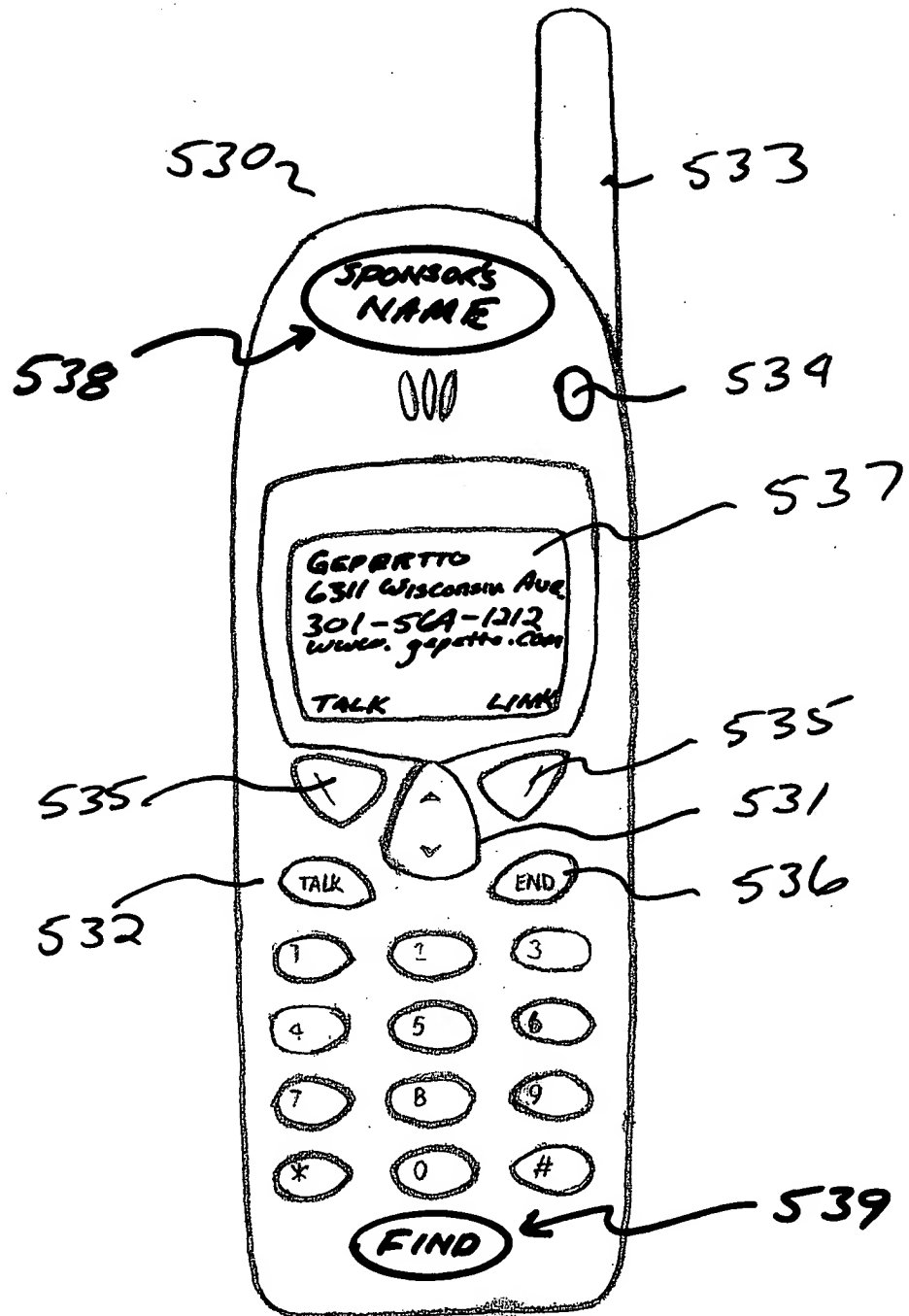
- 71 Where Am I?
- 72 SOS Beacon
- 73 Directory
  - 731 Gas/Service
  - 732 Grocery
  - 733 Hospital
  - 734 Hotel
    - 7341 Budget
    - 7342 Business
    - 7343 Luxury
  - 735 Restaurant
    - 7351 American
    - 7351 Chinese
    - 7352 Fast Food
    - 7353 French
    - 7354 Italian
    - 7355 Japanese
    - 7356 Thai
    - 7357 Other
  - 736 Retail
    - 7361 Bookstore
    - 7362 Electronics
    - 7363 Hardware
    - 7364 Shopping Mall
  - 737 Other

### 8 Calender

### 9 Calculator

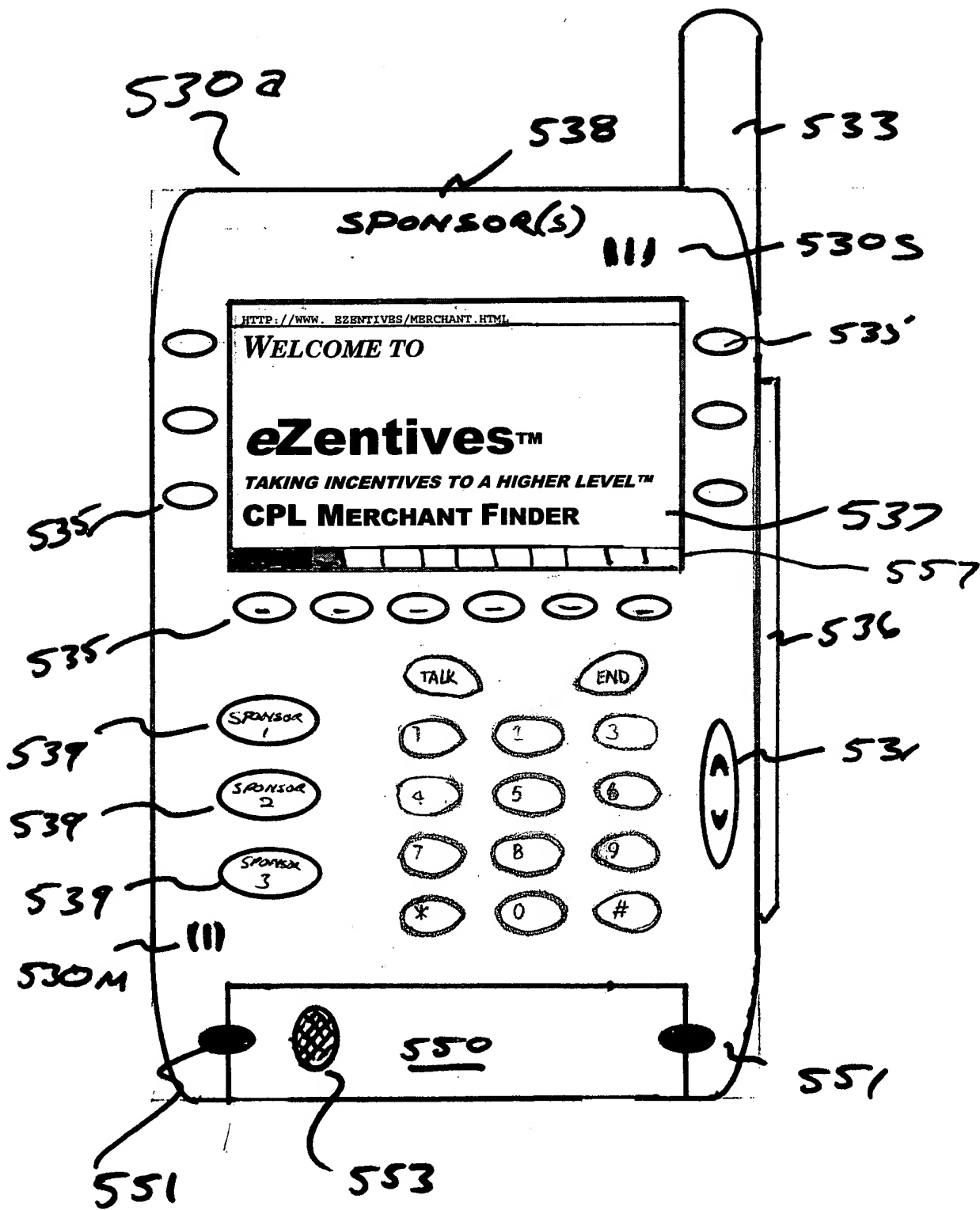
662000" 3129960

FIG. 7B



003574-00090

FIG 7C



66080" 84259260

# CT MENUS & SCREEN FIG 8

662030" 04253260

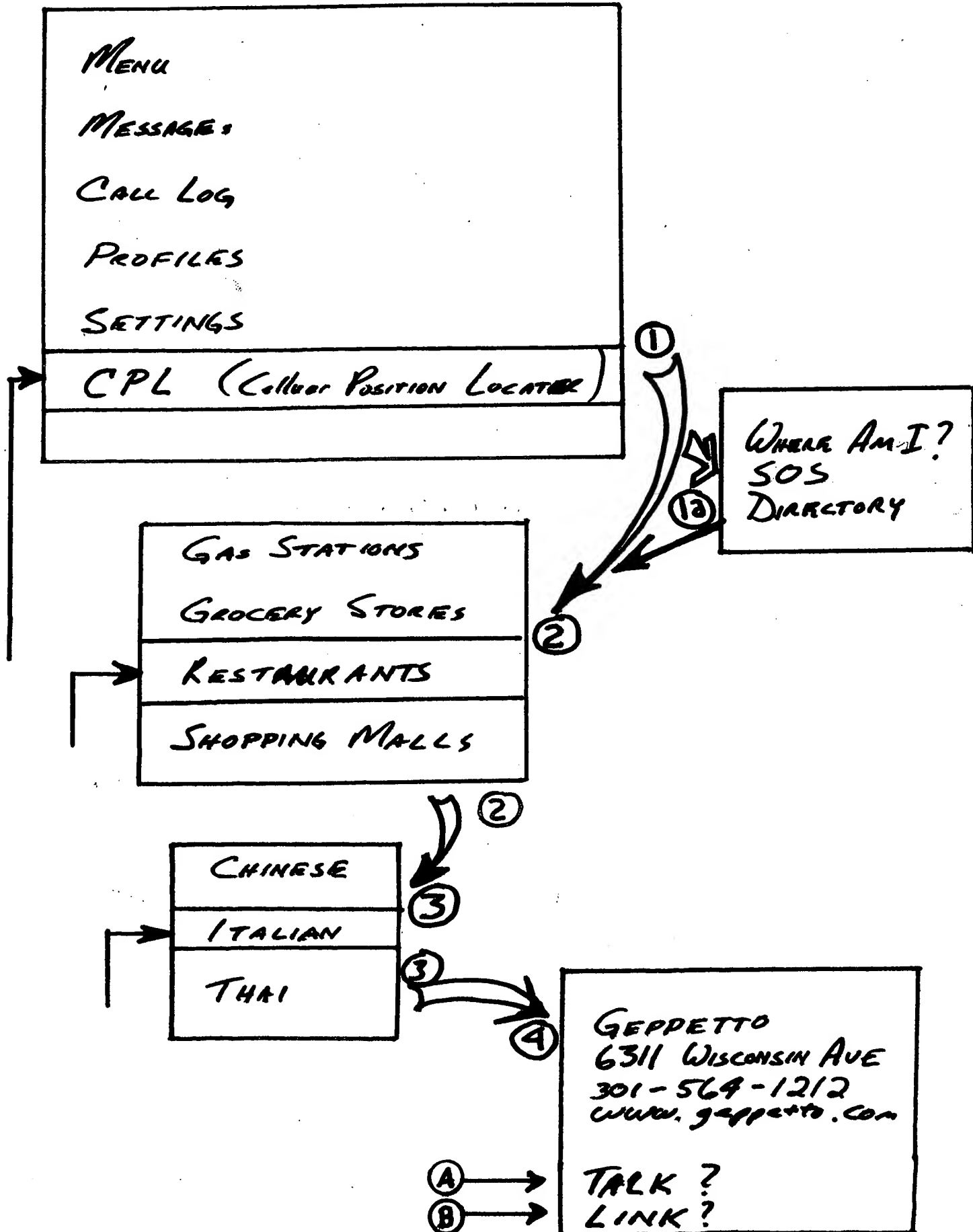
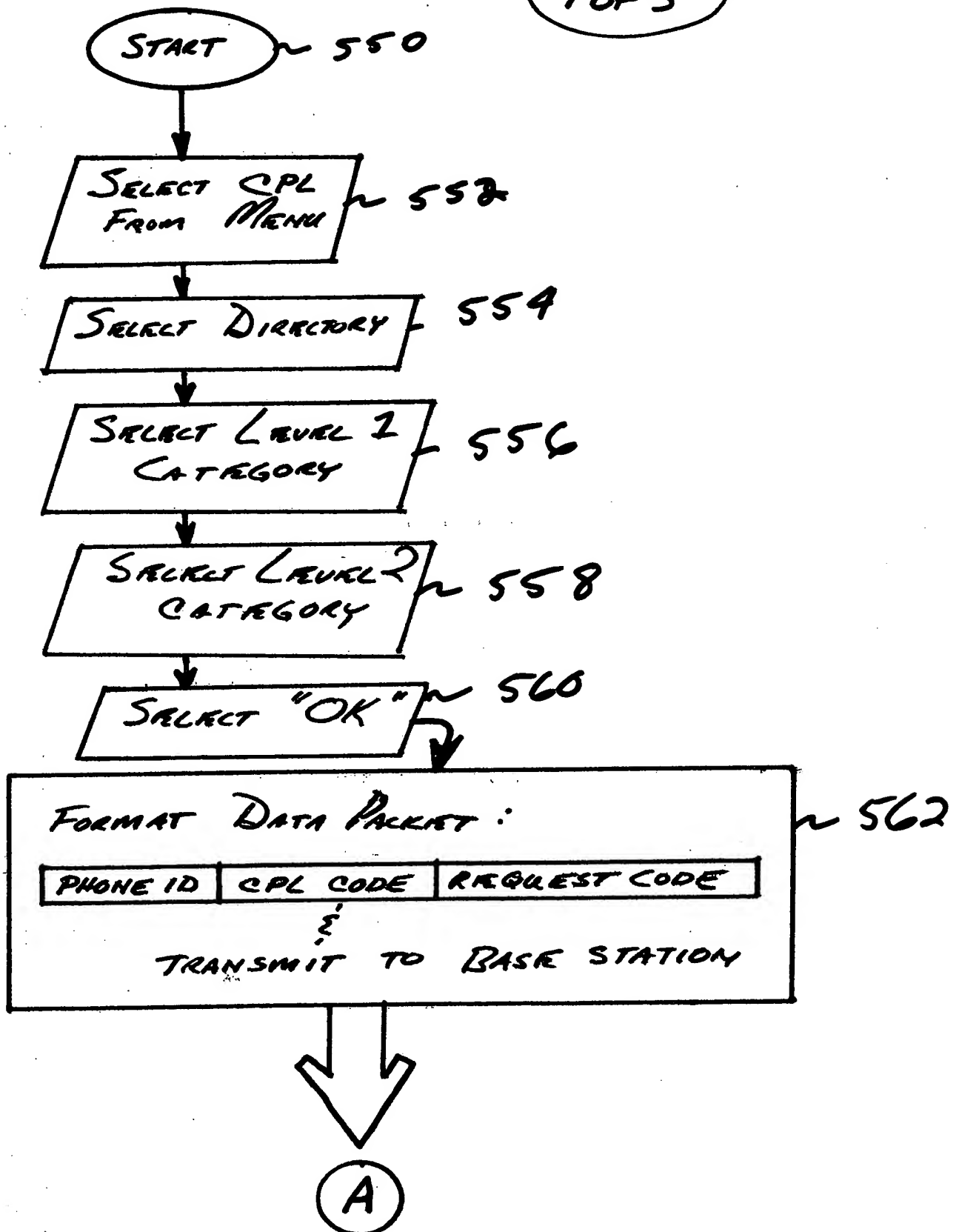


Fig. 8A

# CELLULAR POSITION LOCATOR FLOW

1 of 3





569

RECEIVE DATA PACKET AND ADD  
BASE STATION ID TO DATA PACKET:

Phone ID	CPL CODE	REQUEST CODE	BASE STATION ID
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FORWARD TO MOBILE EXCHANGE OR  
OTHER CPL SERVER

562~  
QUERY DATABASE & RETRIEVE MERCHANT ID  
OF ALL MERCHANTS WITHIN THE  
SPECIFIED BASE STATION AREA(S)  
THAT SATISFY THE REQUEST



568  
IS # OF MERCHANT ID'S  
RETRIEVED  $\geq$  MINIMUM?

NO



570~  
RETRIEVE CURRENT MERCHANT INFO  
FOR EACH MERCHANT ID  
AND TRANSMIT TO USER

